

In re Application of Williamson et al.
Application No. 10/613,241

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A fabric containing continuous filament non-textured yarn, said fabric comprising:
 - (a) a base portion, and
 - (b) a pile portion,
 - (c) wherein said pile portion projects from said base portion, said pile portion comprising a plurality of tufts, at least ~~a portion~~ some of said tufts consisting essentially of groups of continuous filament non-textured fibers, said fibers comprising a partially oriented thermoplastic polymer, said tufts being arranged upon said base portion in rows, wherein said tufts provide a degree of surface coverage upon said base portion such that said rows when viewed from an edge perspective provide an average void area between each respective row of less than about 0.41 square millimeters at a fabric gauge of about 32 tufts per inch.
2. (Original) The fabric of claim 1, wherein said fibers are characterized by substantially uniform cross-sectional geometry along their length.
3. (Original) The fabric of claim 2, wherein said fiber cross-sectional aspect ratio is about 1.
4. (Original) The fabric of claim 1, wherein said fiber cross-sectional aspect ratio is greater than 1.
5. (Original) The fabric of claim 1, wherein the average amount of said average void area observed between said respective rows is equal to or less than about 0.35 square millimeters.
6. (Original) The fabric of claim 1, wherein said fibers are comprised of at least one material selected from the group consisting of: polyester, nylon and polypropylene.

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7. (Original) The fabric of claim 1, wherein said fibers are heated and drawn simultaneously, said heating/drawing time being no greater than about 0.063 seconds.

8. (Original) The fabric of claim 1, wherein said fibers are heated and drawn simultaneously, said heating/drawing time being no greater than about 0.056 seconds.

9. (Original) The fabric of claim 1, wherein said fibers are heated and drawn simultaneously, said heating/drawing time being no greater than about 0.052 seconds.

10. (Original) The fabric of claim 1, wherein said fibers are heated and drawn simultaneously, said heating/drawing time being no greater than about 0.047 seconds.

11. (Original) The fabric of claim 1 wherein the average void area between rows is between about 0.21 and about 0.41 square millimeters.

12. (Original) The fabric of claim 1, wherein the average void area between rows is between about 0.21 and about 0.35 square millimeters.

13. (Original) The fabric of claim 1, wherein said fibers consist essentially of partially oriented polyester.

14. (Original) The invention as recited in claim 13, wherein said fibers of said fabric are heat shocked during drawing of said fibers at a temperature of greater than about 200 degrees Centigrade.

15-33. (Canceled)